Green Heron Engineering LLC



## Large Motor and Remote Power Units



### RT-21r for Remote/Relay Control

The RT-21r is built without the rotator power supply so it relies on external relays or power units in order to run rotator motors. It contains low current relay control output capacity and is also enabled to control the large motor RPU systems. Uses external rotor power

- Master/Slave Compatible with any RT-21
- Allows full speed/ramp when used with RPU below
- Separate Fail-Safe relay output
- Small gauge 5-6 wire interface to RPU

### **Remote Power Units**

#### RPU Model: 28 VDC @ 16A

Remote Power Unit for 28VDC motors up to 16A. Contains FET PWM controller, 28VDC Power Supply, relays, and interface mounted on a large aluminum plate and installed inside a NEMA rated fiberglass enclosure with three watertight access connectors. Attaches to 115/230 VAC mains, power cable not included. Can be used with RT-21r or our standard RT-21 models.



# RPU Model: 90/180 VDC for motors up to 2 HP

Remote Power Unit contains PWM controller, relays, and interface mounted on a large aluminum plate and installed inside a NEMA rated fiberglass enclosure with three watertight access connectors. Attaches to 115/230 VAC mains, power cable not included. Used with RT-21r or our standard RT-21 models..

